091830,490

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Patent No. 6,736,918

Request for Cert. of Correction dated August 31, 2004

Attorney Docket No. 1217-010666

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.

6,736,918 B\

Confirmation No. 8227

Inventor(s)

SEP 0 3 2004 2

Ichikawa et al.

May 18, 2004

Title

Issued

**Process For Producing Cards** 

Certificate

Examiner

Sing P. Chan

SEP 0 9 2004

Customer No.

28289

of Correction

# REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE (37 C.F.R. 1.322(a))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTENTION:

**Decision and Certificate of Correction Branch** 

Patent Issue Division

Sir:

In accordance with 35 U.S.C. §254, we attach hereto Form PTO/SB/44 and a copy of proof of PTO error(s) and request that a Certificate of Correction be issued in the above-identified patent. The following errors appear in the patent as printed:

<u>Face of the patent</u>, Column 2, under "FOREIGN PATENT DOCUMENTS", last reference: "JP 11(1999)" should read: --JP 11(1999)--. (See Information Disclosure Statement of July 23,2001 and Abstract of cited reference.)

Column 3, Line 3, "BRIEF DESCRIPTION OF THE DRAWING" should read: --BRIEF DESCRIPTION OF THE DRAWINGS--. (See Preliminary Amendment dated April 27, 2001, Page 2, Line 13.)

Column 7, Line 29, Claim 2, "that the mount subs" should read: --that the mount substrate--.

(See Amendment of April 17, 2003, Page 3, Claim 2, Line 4, second occurrence.)

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

By\_\_\_\_\_

Kent E. Baldauf

Registration No. 25,826 Attorney for Registrants

700 Koppers Building

436 Seventh Avenue

Pittsburgh, PA 15219-1818 Telephone: (412) 471-8815 Facsimile: (412) 471-4094

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

6.736.918 <sup>6</sup>

PATENT NO.

May 18, 2004

DATED

INVENTOR(S) :

Ichikawa et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face of the patent, Column 2, under "FOREIGN PATENT DOCUMENTS", last reference: "JP 11(19999)" should read: --JP 11(1999)--.

Column 3, Line 3, "BRIEF DESCRIPTION OF THE DRAWING" should read: -- BRIEF DESCRIPTION OF THE DRAWINGS -- .

Column 7, Line 29, Claim 2, "that the mount subs" should read: --that the mount substrate--.

MAILING ADDRESS OF SENDER:

The Webb Law Firm 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1818

PATENT NO. 6.736.918 B

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SEP 0 3 2004

PATENT APPLICATION Serial No. 09/830,490 Attorney Docket No. 1217-010666

PADEMO THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 3729

In re Application of

AKIRA ICHIKAWA ET AL.

PROCESS FOR PRODUCING CARD 5

Serial No. 09/830,490

Filed April 27, 2001

Examiner - Not Yet Assigned

Pittsburgh, Pennsylvania July 23, 2001

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING OF FIRST OFFICE ACTION

Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO-1449 and a copy of each reference cited and an English-language Abstract or English translation thereof.

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Kent E. Baldauf, Registration No. 25,826

(Name of Registered Representative)

Date

07/23/2001 Date

PTO/SB/08A (08-00)

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| INFO  |                 | <b>~</b> NI |           | 01105       | Complete if Known      |                  |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                 |             |           |             | Application Number     | 09/830,490       |  |
|   |                 |             |           |             | Filing Date            | April 27, 2001   |  |
|   |                 |             |           | · · · · · · | First Named Inventor   | Akira Ichikawa   |  |
| (   | (use as many st | eets as n   | ecessary) |             | Group Art Unit         | 3729             |  |
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|                       | U.S. PATENT DOCUMENTS |                                 |                           |   |  |  |  |  |  |  |
|-----------------------|-----------------------|---------------------------------|---------------------------|---|--|--|--|--|--|--|
| Examiner<br>Initials* | Cite<br>No.1          | U.S. Patent Docu<br>Number Kind | ment<br>Code <sup>2</sup> | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |  |
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| Initials | No.¹ | Office <sup>3</sup> Number <sup>4</sup> | Kind<br>Code⁵           | or Applicant of Cited Document | Publication of<br>Cited Document | Where Relevant Passages<br>or Relevant Figures Appear | T°    |
|          |      | JP 11(1994)-12229                       | 97 A                    | Masao et al.                   | 1994                             | English Abstract                                      |       |
|          |      | JP 11(1999)-22198                       | 36 A                    | Takao et al.                   | Aug. 1999                        | English translation                                   | X     |
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Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter

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code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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## MANUFACTURE OF IC CARD

Patent Number:

JP11221986

Publication date:

1999-08-17

Inventor(s):

TSUDA TAKAO; KATO TOSHIO; IMO TA HIDETSUGU

SEP 0 3 2004

Applicant(s)::

**KONICA CORP** 

Requested Patent:

₹ JP11221986

Application Number: JP19980027221 19980209

boards. And, the boards are laminated by heating or pressurizing.

Priority Number(s):

IPC Classification:

B42D15/10; G06K19/07; G06K19/077

EC Classification:

Equivalents:

### **Abstract**

PROBLEM TO BE SOLVED: To manufacture a non-contact type IC card having excellent smoothness of a front surface and excellent reliability of securely disposed components in a simple step. SOLUTION: The method for manufacturing an IC card in which a component including an IC chip is placed at a predetermined position between two opposed boards and a resin is filled comprises the steps of adhering a resin selected from a thermosetting resin, hot-melt resin and ultraviolet curable resin on both sides simultaneously or respective sides subsequently of a sheet placing the component including the IC chip, and then laminating the

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PATENT APPLICATION Serial No. 09/830,490 Attorney Docket No. 1217-010666

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 3729

In re Application of

AKIRA ICHIKAWA ET AL.

PROCESS FOR PRODUCING CARD 5

Serial No. 09/830,490

Filed April 27, 2001

Examiner - Not Yet Assigned

Pittsburgh, Pennsylvania July 23, 2001

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING OF FIRST OFFICE ACTION

Commissioner for Patents Washington, D.C. 20231

Sir:

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Kent E. Baldauf, Registration No. 25,826

(Name of Registered Representative)

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07/23/2001 Date

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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 09/830,490 STATEMENT BY APPLICANT Filing Date April 27, 2001 First Named Inventor Akira Ichikawa (use as many sheets as necessary) Group Art Unit 3729 Examiner Name Not Yet Assigned Sheet Attorney Docket Number 1217-010666

|                       |              | •                    |                                   | U.S. PATENT DOCUM                               | ENTS   |  |
|-----------------------|--------------|----------------------|-----------------------------------|---|--|--|
| Examiner<br>Initials* | Cite<br>No.1 | U.S. Pater<br>Number | t Document Kind Code <sup>2</sup> | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
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| Initials | No. <sup>1</sup> | Office <sup>3</sup> Number <sup>4</sup> . | Kind<br>Code⁵ | or Applicant of Cited Document | Publication of<br>Cited Document | Where Relevant Passages or Relevant Figures Appear | T° |
|          |                  | JP 11(1994)-122297                        | Α             | Masao et al.                   | 1994                             | English Abstract                                   |    |
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<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

## MANUFACTURE OF IC CARD

Patent Number:

JP11221986

Publication date:

1999-08-17

Inventor(s):

TSUDA TAKAO; KATO TOSHIO; IWA

Applicant(s)::

**KONICA CORP** 

Requested Patent:

式 JP11221986

Application Number: JP19980027221 19980209

Priority Number(s):

IPC Classification:

B42D15/10; G06K19/07; G06K19/077

EC Classification:

Equivalents:

#### Abstract

PROBLEM TO BE SOLVED: To manufacture a non-contact type IC card having excellent smoothness of a front surface and excellent reliability of securely disposed components in a simple step.

SEP 0 3 2004

**HIDETSUGU** 

SOLUTION: The method for manufacturing an IC card in which a component including an IC chip is placed at a predetermined position between two opposed boards and a resin is filled comprises the steps of adhering a resin selected from a thermosetting resin, hot-melt resin and ultraviolet curable resin on both sides simultaneously or respective sides subsequently of a sheet placing the component including the IC chip, and then laminating the boards. And, the boards are laminated by heating or pressurizing.

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PATENT APPLICATION Serial No. 09/830,490 Attorney Docket No. 1217-010666

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 3729

In re Application of

AKIRA ICHIKAWA ET AL.

PROCESS FOR PRODUCING CARD 5

Serial No. 09/830,490

Filed April 27, 2001

Examiner - Not Yet Assigned

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|                |                       |            | o,    | First Named Inventor   | Akira Ichikawa   |  |
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|                |                       |            |       | Examiner Name          | Not Yet Assigned |  |
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| U.S. PATENT DOCUMENTS |              |                      |                        |   |  |  |  |  |  |
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| Examiner<br>Initials* | Cite<br>No.1 | U.S. Pater<br>Number | Kind Code <sup>2</sup> | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |  |  |  |
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|                          | JP                  | 11(1994)-122297                      | Α   | Masao et al.  | 1994   | English Abstract  | _  |
|                          | JP                  | 11(1999)-221986                      | Α   | Takao et al.  | Aug. 1999  | English translation   | X  |
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| Examiner  | • | Date       |  |
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## MANUFACTURE OF IC CARD

Patent Number:

JP11221986

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#### **Abstract**

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